

## **METHOD AND SYSTEM FOR PROCESSING A LOOP OF INSTRUCTIONS**

### **Abstract of the Disclosure**

5           An information handling system processes a loop of instructions. In response to detecting processing of a particular instruction during a pass through the loop, the system initiates a fetch of an initial instruction that is programmed at a start of the loop, and stores an identification of a different instruction that is programmed between the initial instruction and the particular instruction. According to the stored identification, in response to detecting processing  
10 of the different instruction during an additional pass through the loop, the system initiates an additional fetch of the initial instruction.